"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001757720016-5

TYUKOV, A.L., red.; TSODIKOV, B.M., red.; PEVZMER, A.S., zav. red.; MEDVEDZV, L.Ya., tekhn. red.

[Cost manual for pipe installation work] TSennik na montazh oborudovaniia. Moskva, Gos. izd-vo lit-ry po stroit., arkhit. i stroit. materialam. No. 12. [Piping and fittings] Truboprovody i armatura. 1958. 202 p. (MIRA 11:12)

1. Russia(1923- U.S.S.R.) Gosudarstvennyy komitet po delam stroitel'stva.

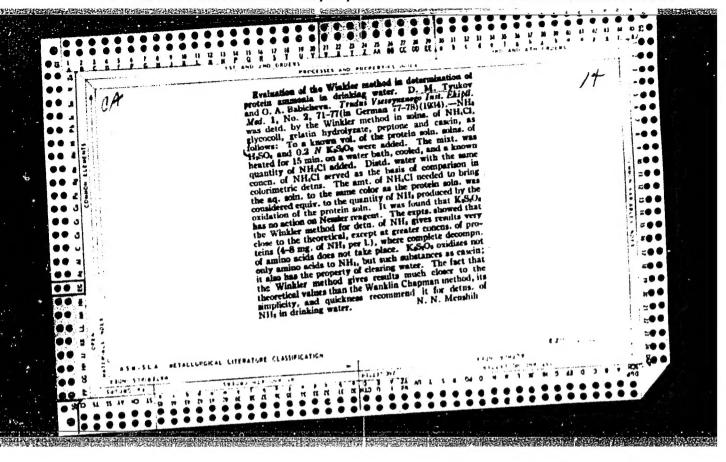
(Pipé) (Pipe fittings)

DOEROVOL'SKIY, A.K., kand.tekhn.nauk, dotsent; TYUKOV, A.N.

Investigating the geometry of large cylindrical parts. Izv.vys.
ucheb.zav.; mashinostr. no.7:40-52 '60. (MIRA 13:11)

1. Moskovskoye vyssheye tekhnicheskoye uchilishche imeni Baumana.
(Shop mathematics)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001757720016-5"



TIUKOV, D.M.; KHUPINA, A.P.; POHOMAREVA, A.M.

Spectral characteristics and bactericidal effect of the radiation of fluorescent sun lamps. Gig.i san. no.1:10-12 Ja '54. (MERA 6:12)

1. Is Leningradskogo nsuchno-issledovatel'skogo sanitarno-gigiyeniche-skogo instituta. (Fluorescent lamps) (Bactericides) (Ultraviolet rays--Physiological effect)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001757720016-5"

GALANIN, I.F.; TYUKOV, D.M.

Relationship of wearing apparel fabrics and ultraviolet rays.

(MLRA 7:2)

Gig.i san.no.2:3-9 F '54.

1. Leningradskiy nauchno-issledovatel'skiy sanitarno-gigiyenicheskiy institut. (Ultraviolet rays)

TYUKOV D.M.

ERUPINA, A.P.; TYUKOV, D.M.; PONOMAREVA, A.M.

Bactericidal effectiveness of aun rays in polluted atmospheric conditions. Gig. i san., no.8:15-18 Ag '54. (MIRA 7:9)

1. Ix Leningradkogo nauchno-issledovatel'skogo sanitarno-gigiyeni-cheskogo instituta.

(AIR, bacteriology, eff. of sunlight)

(SUMLIGHT, effects, on bact. in air)

TYUKOV, D.M.

PHASE I BOOK EXPLOITATION

sov/4107

Institut radiatsionnoy gigiyeny Leningrad.

Ul'trafioletovaya radiatsiya i yeye gigiyenicheskoye znacheniye; sbornik trudov (Ultraviolet Radiation and Its Sanitary Importance; Collection of Transactions) Leningrad, 1959. 198 p. Errata slip inserted. 700 copies printed.

Additional Sponsoring Agency: RSFSR. Ministerstvo zdravookhraneniya.

Ed. (Title page): N. F. Galanin, Director of the Institute of Radiation Hygiene, Corresponding Member, Academy of Medical Sciences USSR, Professor; Ed. (Inside book): D. M. Tyukov.

PURPOSE: This collection of articles is intended for researchers and personnel working in public health and medicine who are interested in the hygienic and therapeutic effects of ultraviolet radiation.

Card 1/6

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001757720016-5"

Ultraviolet Radiation (Cont.)

SOV/4107

COVERAGE: The purpose of the present collection is to supply material for future publications on important problems in the field. The collection includes studies on ultraviolet radiation made at the Institut radiatsionnoy gigiyeny (Institute of Radiation Hygiene) under the direction of Professor N. F. Galanin, Corresponding Member, AMN SSSR (Academy of Medical Sciences USSR). Throughout the text frequent reference is made to the works of Soviet contributors to the field. There is a bibliography of Soviet and non-Soviet sources at the end of every article except the tenth.

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7

Generalov, A. A. Evaluation of Hygienic Value of Ultra-violet Radiation in the Northwest Sector of the Transpolar Regions

17

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Sviderskaya, T. A., Candidate of Medical Science Changes in Certain Biological Reactions in Changes in Certain Biological Reactions (Prevailing) in Leningrad.	ences. Seasonal ildren Under 82
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Lukash, N. I., Candidate of Medical Sciences, Ultraviolet Irradiation on Oxidation Processes	Effect of 107
Sviderskaya, T. A. Action of Ultraviolet Rays Organism as a Generally Stimulating Factor.	on the
Tyukov, D. M. Optical Properties of the Skin to Ultraviolet Rays.	in Relation 125
Card 4/6	

STEPANOVA, T.S.; TYUKOV, D.M.

Dynamics of the bioelectric activity of rabbit brain in short-wave ultraviolet irradiation. Radiobiologiia 3 no.3: 400-407 '63. (MIRA 17:2)

1. Nauchno-issledovatel'skiy neyrokhirurgicheskiy institut im. A.L. Polenova i Institut radiatsionnoy gigiyeny, Loningrad.

ACCESSION HR: AP3001065

8/0205/63/003/003/0400/0407

AUTHOR: Stopenova, T. S.; Tyukov, D. M.

TIME: The dynamics of bioelectric activity of rabbit brains during short-wave

ultraviolet irradiation

Card1/3

SOURCE: Redicolologiya, v. 3, no. 3, 1963, 400-407

TOPIC TAGS: bicelectric activity, biopotentials, short-wave ultraviolet irradiation, EEG, electrocarphalogram, EEG, electrocarphalogram, EEG, electrocarphalogram, electrocarphalogram, respiratory radiation reactions, brain stem radiation reactions

ARSTRAIT: The dynamics of the bicelectric activity of rabbit brains during short-wave ultraviolet irradiation, with special attention to reactions developing during the irradiation process itself, were studied. EC's, EKG's, and respiration of 20 rabbits were recorded simultaneously prior to, during, and for the first 60 min and for several days following irradiation by about-wave ultraviolet in doses of 5000, 3800, 2000, and 1000

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ACCESSION ER: AP3001065

Card 2/3

microvolts x min/cm sup 2. EEG's were recorded from 4 or 5 bipolar grounded takeoffs installed bilaterally in the noter and visual cortex. In a number of cases electrocarticograms (biopotentials recorded from the open brain) were taken. The studies showed that several changes in the EEG develop during irrediction with short-wave ultraviolet, which may persist for a Longer or shorter period after tradiation coases. The most regular of these cranges was a decrease in the amplitude of bioclactri activity. The wase of restation of Compotent air, reported as an effect of penetrating radiation, was observed us. In the mest of direct irradiation of the open rain, and the decrease in the emplitude of biopotentials, already mentioned, was never as pronounced as in the case of penetrating radiation. Other effects of ultraviolet irradiation include some strengthening in the processes of TEROTY FOR Inchization is the 120 and salger is the frequency spectrum, the atter a conseque della collection della section della consequent della section della consequent and the second of the second o reversible, were nonotheless quite noticeable and extended to all the indica studied. Those doses also produced pronounced shifts in the respiratory os tions. Theorem their odd of the 100 and 1000 of rowolts which mesup oses wire at susceptible to be an analysis and their present or sheen of

ould be definitely established only by mathematical analysis. The dynamica

ACCESSION NR: AP3001065

of the observed change in bioelectric activity indicate the involvement of brain otem structures in radiation reactions. Orig. art. has: 2 figures and 4 tables.

ASSOCIATION: Rauchno-issledovatel'skiy neyrokhirurgicheskiy institut in. A. L. Polenova (Scientific Research Institute of Neurosurgery); Institut radiatsionncy giglyeny, Leningred (Institute of radiation hygiene)

SUBATTAD: 23JUL62 DATE ACQ: 01JUL63 ENCL: 00

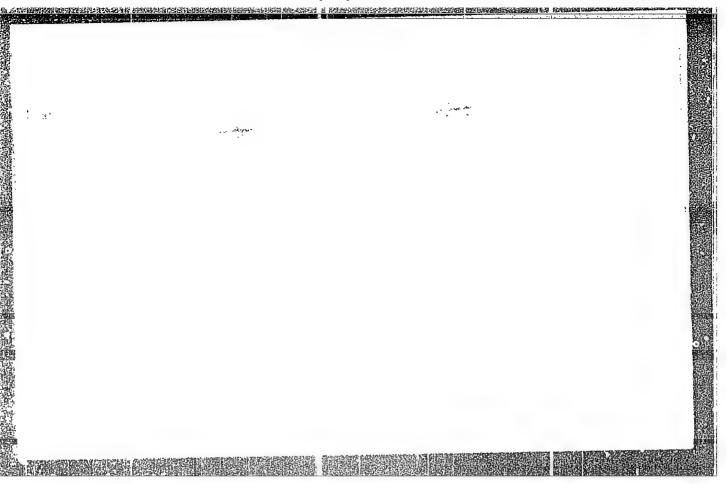
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Card. 3/3

TYUKOV, I.Ya.

Problem of the vertical distribution of the density field in the baroclinic sea. Izv. AN SSSR. Ser. geofiz. no.3:422-425 Mr '64. (MIRA 17:3)

1. Dal'nevostochnyy gosudarstvennyy universitet.



SEMENOV, Yu.P.; TYUKOV, N.D.

Introduction of a printing apparatus on radio communication lines at Mirnyy Observatory. Inform. biul. Sov. antark. eksp. no.39:29-31 '63. (MIRA 16:6)

1. Glavnyy inzhener Shestoy kontinental'noy antarkticheskoy ekspeditsii (for Semenov). 2. Nachal'nik otryada radiosvyazi i radionavigatsii Shestoy kontinental'noy antarkticheskoy ekspeditsii (for Tyukov).

(Mirnyy station, Antarctica—Telecommunication)

YAKOVLEV, V.I., kand. tekhn. nauk (Moskra); VUL', Yu.Ya., inzh. (Moskva);
TYUKOV, R.A., inzh. (Moskva)

Efficient system for regulating electric excavator drives. Elektrichestvo no.3:30-35 Mr 165.

(MIRA 18:6)

ARTAKOHOV, M. I., TYUKOV, S. YE.

Forest Management

Organization and management of the collective forms woods and protective forests. Les khoz. 5 no. 9, 1952

9. Monthly List of Russian Accessions, Library of Congress, November 1952 1993, Uncl.

SOLDATOV, Anatoliy Gavrilovich [Soldatov, A.H.], kand; sel'skokhoz.nauk;

TYUKOV, Sergey Yefimovich [Tiukov, S.IU.], uchenyy lesovod;

TÜRKEYICH, Nikoley Vssil'yevich [Turkevych, M.V.], kand,biolog.

nauk; POGREBNYAK, P.S. [Pohrebnisk, P.S.], akademik, red.;

PLOROVSKIY, A.M. [Florovs'kyi, A.M.], kond.sel'skokhoz.nauk, red.;

VAS'KOVSKIY, Yu.I., red.; KVITKA, S.P., tekhn.red.

[Ukrainian forests] Lisy Ukrainy, Kyiv, Vyd-vo Ukrains'kqi
Akad.sil's'kohospodars'kykh nauk, 1960. 459 p.

(MIRA 14:1)

1. AN USSR (for Pogrebnyak).

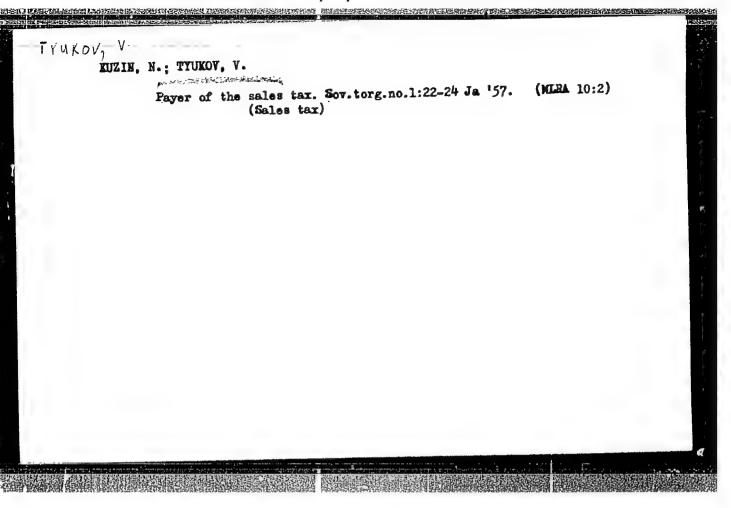
(Ukraine—Forests and forestry)

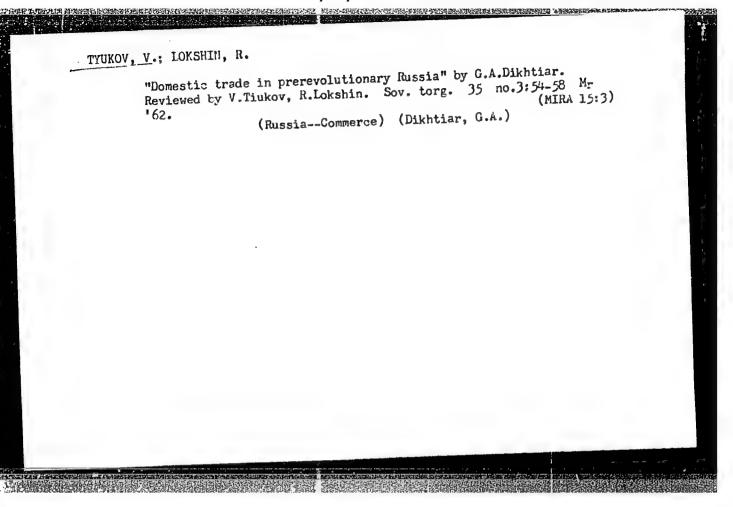
ARTEMENKO, A.K.; MALYUGIN, T.T. [Maliuhin, T.T.]; TOLCHEYEV, B.P. [Tolcheiev, B.P.]; TYUKOV, S.Yu.; SHLYAKHANOV, L.D.; SOLDATOV, A.G., red.; TOKAR, L.O., red.; DEREV'YANKO, G.S., tekhn.red.

[Forestry and shelterbelt afforestation] Lisivnytatvo i polesakhysne lisorozvedennia. Za red. A.N. Soldatovs. Kyiv, Dersh. vyd-vo sil's'kohospodars'koi lit-ry URSR, 1956. 359 p. (MIRA 12:3) (Windbreaks, shelterbelts, etc.)

Turnover of merchandise in the sixth five-year plan. Sov. torg.
Turnover of merchandise in the sixth five-year plan. (MLRA 9:10)

(Retail trade)

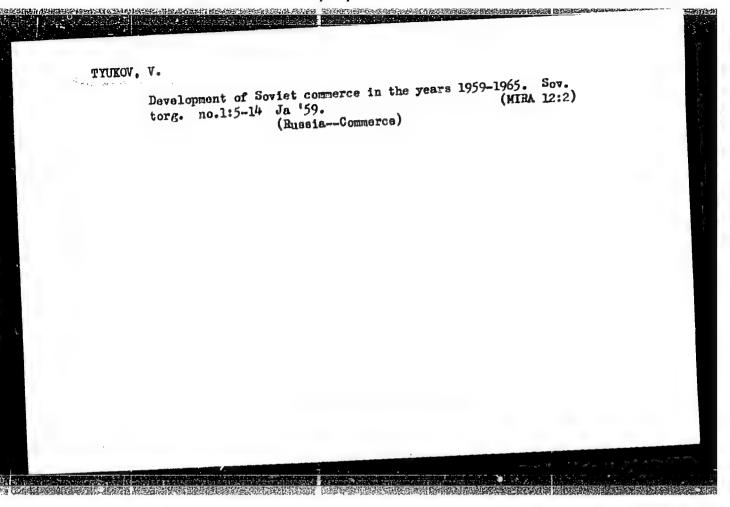


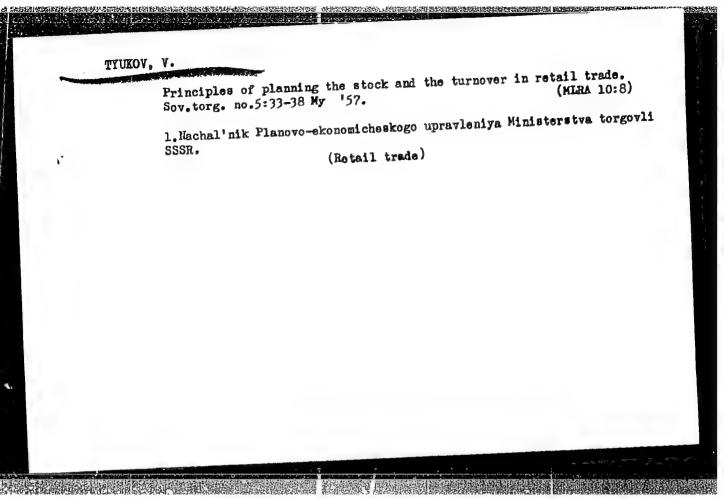


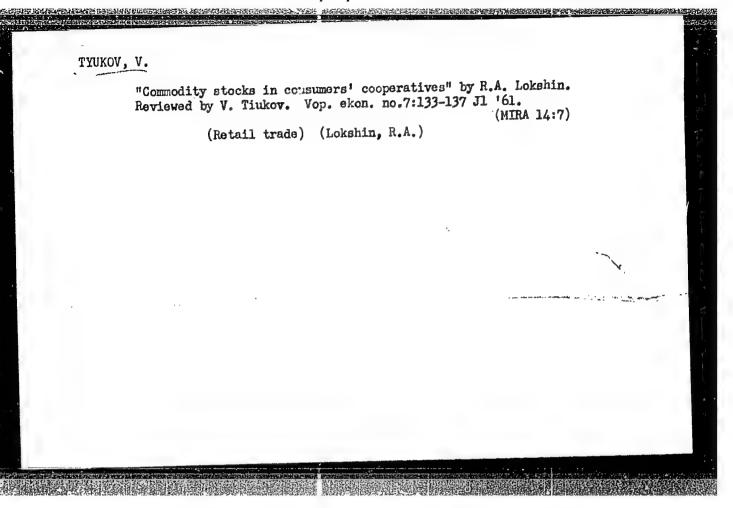
TYUKOV, V.

Development of the material and technical fundation of commerce within the overall perspective. Sov. torg. 35 no.12:3-9 D 161. (MIRA 14:11)

1. Nachal'nik otdela tovarooborota, chlen Gosekonomsove a SSSR.







LUKIN-BUTENKO, G.A.; MANEVICH, A.Z.; MIKHEL'SON, V.A.; LUKOMSKIY, G.I.;
TYUKOV, V.L.

Prevention and treatment of vomiting and regurgitation of the contents of the stomach in anesthesia in emergency surgery.

Trudy Inst. im. N.V. Sklif. 9:233-239 '63. (MIRA 18:6)

l. Kafedra fakul'tetskoy khirurgii sanitarno-gigiyenicheskogo fakul'teta I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechencya.

GALIGUZOV, N.S., kand.tekhn.nauk; TYUKANOV, V.N., insh.

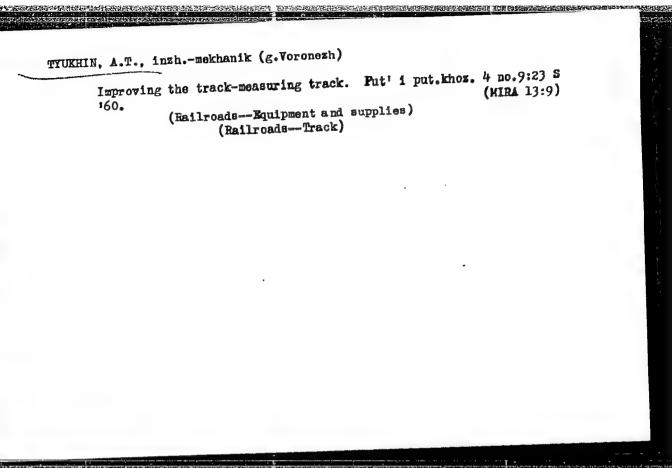
Monitor with centrifugal action used in the Chertinskii Central Coal Preparation Plant. Obog. i brik.ugl. no.10:54-55 *59. (MIRA 13:9)

(Kuznetsk Basin---Coal preparation plants--Equipment and supplies)

SHUSTERMIN, M.Ya.; TTUKAYKIN, G.D.

Improving rail welding. Put' i put.khoz. 4 no.10:28-29 0
(MIRA 13:9)
'60.

1. Nachal'nik rel'sosvarochnogo poyezda, g. Kiyev (for Shusterman).
(Eailroads--Rails--Welding)



S/081/60/000/017/008/015 A006/A001

Translation from: Referativnyy zhurnal, Khimiya, 1960, No. 17, p. 75, # 68757

AUTHORS: Tyukina, M.N., Zalivalov, F.P., Tomashov, N.D.

18

MOTER:

Electron-Microscopical Study of the Microstructure of Anodic Oxide

Films on Aluminum Y

FEREODICAL: Tr. In-ta fiz. khimii, AN SSSR, 1959, No. 7, pp. 165-174

TEXT: The authors studied the effect of electrochemical conditions of obtaining anodic oxide films on Al upon their structure and physics—chemical properties. The Al surface was investigated after removal of the oxide film in hot solution of 35 ml/l H₂FO_h, and 20.g/l CrO_s. The surface of the oxide film and the transverse and longitudinal splits of the oxide film were also studied. A method is described of obtaining tarbon imprints from anodic oxide film splits, method is described of obtaining tarbon imprints from anodic oxide film splits. It is shown that anodic oxide films on Al surfaces consist of close-packed cells in the form of hexagonal prisms, arranged with their base faces parallel to the anode surface. The cellular structure is formed within 3-7 sec after application of the anode current and does not change with a further growth of the oxide film

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S/081/60/000/017/008/016 A006/A001

Electron-Microscopical Study of the Microstructure of Anodic Oxide Films on Alaminum

thickness. The pore size in the exide film increase linearly with an increase of the forming tension. It is shown that the particular properties of anodic exide films (hardness, resistance against corrosion and wear) obtained by the method of hard anodizing, are explained by the increased size of exide cells, forming the exide film, due to the thickening of their walls.

Yu. Polukarov

Translator's note: This is the full translation of the original Russian abstract.

Card 2/2

BACHURIN, A.V.; MARGOLIN, N.S.; KONDRASHV, D.D.; GORICHEV, N.V.;

ROGOVŠKIY, N.I.; YAMPOL'SKIY, M.A.; TYUKOV, V.S.;

ROTSHTEYN, L.A.; GERASHCHENKO, V.S.; KOTOV, V.F.;

BAZAROVA, G.V., red.; PORTYANNIKOV, N.S., red.;

GERASIMOVA, Ye.S., tekhn. red.

[Commodity and monetary relations during the period of transition to communism] Tovarno-denezhnye otnoshceniia v period perekhoda k kommunizmu. Moskva, Ekonomizdat, 1963.

(MIRA 16:5)

TYUKOV, Vasiliy Sergeyevich; KHOLIN, I.A., red.; PONOMAREYA, A.A., tekhn.

[Planning the retail turnover of goods] Planirovanie roznichnogo tovarooborota. Moskva, Gosplanizdat, 1960. 72 p. (MIRA 13:9) (Retail trade)

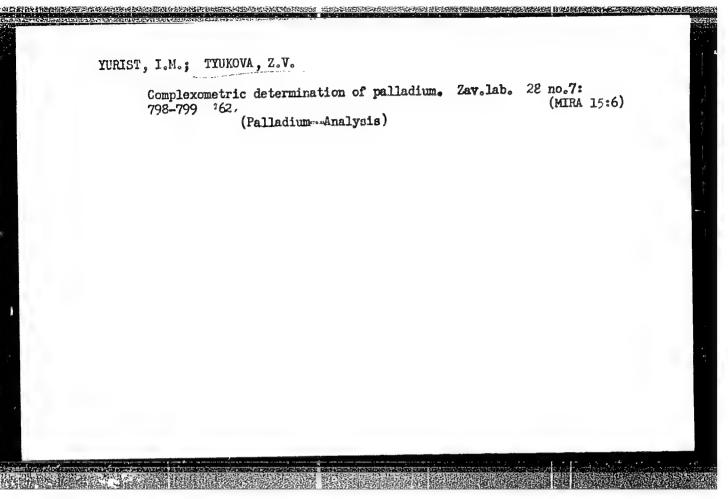
KAMINSKIY, Iakov Abramovich; TYUKOV, V.S., red.

[Wholesale trade and warehouse economy in the U.S.S.R.] Optovaia torgovlia i skladskoe khoziaistvo v SSSR, pod redaktaiei V.S. Tiukova. Moskva, Gos.izd-vo torgovoi lit-ry, 1957. 57 p.

(Wholesale trade) (MIRA 12:4)

TYUKOV, Vasiliy Sergeyevich; BOGATYRENKO, Z.S., red.; SAVCHENKO, Ye.V., tekhn.red.

[Soviet commerce in the seven-year plan] Sovetskaia torgovlia v semiletke. Moskva, Izd-vo "Znanie." 1959. 31 p. (Vsesoiusnoe obshchestvo po rasprostraneniiu politicheskikh i nauchnykh znanii. Ser.3, Ekonomika, no.19). (MIRA 12:7) (Commerce)



ALEKSEYEV, Vladimir luonovich; ZARETSKIY, ...; TYUKOVIN, I.N.;

COGATOV I.F., retsenzent; BELOV, M.I., retsenzent;

IVANOV, K.A., retsenzent; MEYYFROVICH, M.G., retsenzent;

ORFANOV, I.K., retsenzent; "ITOV, S.M., retsenzent;

TONYAYEV, V.I., retsenzent

[Moscow-Gorkiy-Moscow; guidebook on the Moscow Canal, and the Volga, Oka, and Moscow Rivers] Moskva - Gor'kii - Moskva; putevoditel' po kanalu imeni Moskvy, Volge, Oke i Hoskve-reke. Moskva, Izd-vo "Transport," 1964. 101 p. (MIRA 17:6)

ZHURAVIEV, V.S.; PODKOVYRKIN, I.L.; SEMENENKO, P.P.; TULUYEVSKIY, Yu.N.; TYULEBAYEV, V.G.; CHEKAHOVSKIY, M.L.

Automatic control of heat conditions in open-hearth furnaces with the use of alpha-indicators. Metallurg 8-no.6:13-15 Je 163. (MIRA 16:7)

1. Metallurgicheskiy kombinat imeni A.K. Serova i Chelyabinskiy nauchno-issledovatel'skiy institut metallurgii.

(Open-hearth furnaces) (Automatic control)

KONYUKH, V.Ya.; CHEKANOVSKIY, M.L.; GUBAYDULLIN, I.N.; TYULEBAYEVA, Yu.F.; TYULEBAYEVA, V.G.; KAMKIN, N.G.

Intensification of the open-hearth smelting process by using compressed air. Met. i gornorud. prom. no.3:26-27 My-Je '65. (MIRA 18:11)

KONYUKH, V.Ya.; CHEKANOVSKIY, M.L.; GUBAYDULLIN, I.N.; TYULEBAYEVA, Yu.F.; TYULEBAYEVA, V.G.; KAMKIN, N.G.

Intensification of the open-hearth smelting process by using compressed air. Met. i gornorud. prom. no.3:26-27 My-Je '65. (MIRA 18:11)

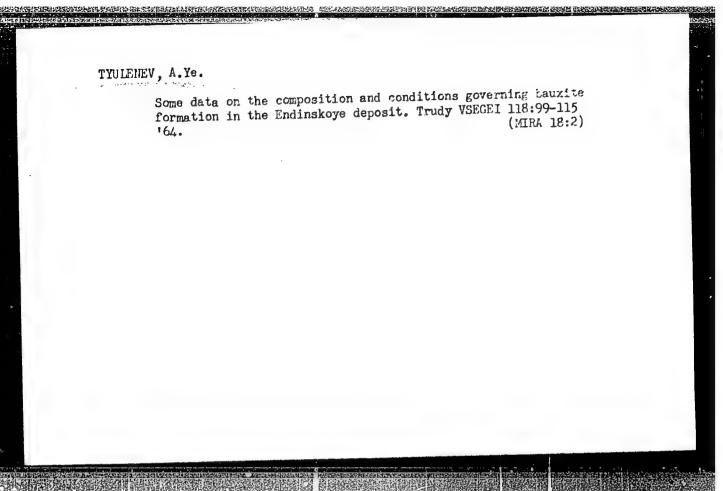
TYULENEV, A.K.; GRIGOR'YEV, A.I.; MOVOSELOVA, V.A.

Interaction of normal beryllium acetate with annomia and ethylamine. Zhur.neorg.khim. 8 no.1:251-253 Ja *63. (MIRA 16.5)

l. Mosko skiy gosudarstvennyy universitet imeni Lomonosova, kafedra neorganicheskoy khimii. (Heryllium acetate) (Ammonia) (Ethylamine)

TYULENEV, A.M.; BUZUNOV, I.A.; ASKAROV, A.A., kand. tekhn. nauk;
OSTANKOV, A.G., kand. tekhn. nauk; IVANOV, A.I., kand.
tekhn. nauk [deceased]; KECEST, G.C., kand. tekhn. nauk;
BUTYRIN, M.V., kand. tekhn. nauk; PEREVERZEV, S.K., kand.
tekhn. nauk; KRIVONOSOVA, N.A., red.

[Manual for irrigation engineers] Spravochnik gidrotekhnikairrigatora. Tashkent, Uzbekistan. Pt.2. 1964. 328 p. (MIRA 18:10)



TYULENEV, E.

PA 68T5

USSR/Aeronautics Airplanes, Military Airports Apr 1948

"The Use of Combat Support Planes (Shturmoviks)
Against Enemy Airfields," Guard Lt Col E. Tyulenev,
Hero of the Soviet Union, 6 pp

"Vest Yozdvah Flota" No 4 (350)

Article written on basis of actual war experience. Prime objective in subject operation is for planes to remain over enemy airfields for long period of time. Discusses preflight briefing operation and type of formation and formation complement as well as assignments of various components of formation. Describes attack on a German airfield gutaide of Veselyy.

TYULENEV, F. (Col.)

"Action of Attack Planes (Stormoviks) Against Enemy Airfields," Vestnik Vozdushnogo Flota, No. 4, 1948.

Translation - W-13932, 25 Sep 50

TYULENEY, I., ingh.; SOSNIN, V., ingh.

Automatic control of the S-80 tractor, Mauka 1 pered. op. v sel'khoz.
8 no.8:62-64 Ag '58.
(Tractors) (Automatic control)

(MIRA 11:10)

TYULENEY, I., general armii.

Russian infantry, Voen.znan.31 [i.e.32] no.5:8-9 My 156.
(Russia--Army--Infantry)

(MLRA 9:9)

TYULENEV, I.V., general armii; YAKOVLEV, N.P., polkovnik; SOKOLOV, N.A., polkovnik; BESHKAREV, N.A., podpolkovnik; LAVRUKHIN, V.S., podpolkovnik; FEDYAYEV, P.V., podpolkovnik; GULEVICH, I.D., podpolkovnik, red.; STREL'NIKOVA, M.A., tekhn.red.

[Practical manual of preconscription training] Metodicheskoe posobie po doprizyvnoi podgotovke. Koskva, Voen.izd-vo M-va obor. SSSR, 1959. 188 p. (MIRA 12:5)

1. Russia (1923- U.S.S.R.) Ministerstvo oborony. (Military education)

TYULENEY Ivan Vladimirovich, general armii; FEDOSEYEV, Ye.A., polkovnik, red.; MEDNIKOVA, A.T., tekhn.red.

[The Soviet cavalry in battles for the Motherland] Sovetskaia kavaleriia v voiakh za rodinu. Moskva, Voen.izd-vo M-va obor.SSSR, 1957. 300 p. (MIRA 10:12)

(Russia--Army--Cavalry)

TYULENEV, K., dispatcher.

In the first ranks, Avt. transp. 35 no.10:26-27 0 *57. (MIRA 10:10)

1.Avtobaza No.1 Glavmosavtotransa.
(Highway transport workers)

Airmen of the Kuban are participants in the All-Union Agricultural Exhibition of 1956. Grazhd. av. 13 mo.6:29 Jo 156. (MIRA 9:9)

l.Instrukter erganizatsiennege upravleneya Vseseyuzney sel'skekhezyaystvenney vystavki. (Moscow--Agricultural exhibitions) (Aerenautics in agriculture)

USSR/Soil Science. Cultivation, Medioration, Erosion.

J.

Abs J^Ou

: Ref Zhur - Biol., No 15, 1958, 67968

Author

: Tyulenev, M.O.

Inst

: Academy of Sciences UknSSR.

Title

: The Results of an Investigation of the Cultivation of Peat

Soils by T.S. Mal'tsev's Method.

Orig Pub

: Vionik AN URSR, 1957, No 6, 28-35.

Abstract

: As a result of two years of experiments by the Sarenskaya Scientific Research Station and the Panfilov Marsh Field on the problem of putting marshes under cultivation, it has been discovered that the best way to till peat soils for planting them in potatoes is ordinary plowing which turns up the sod to a depth of 27-30 cm. This kind of tilling resulted in potato yields of from 142.6 to 156 centners per hectare. When plowing was done at a depth

Card 1/2

- 52 -

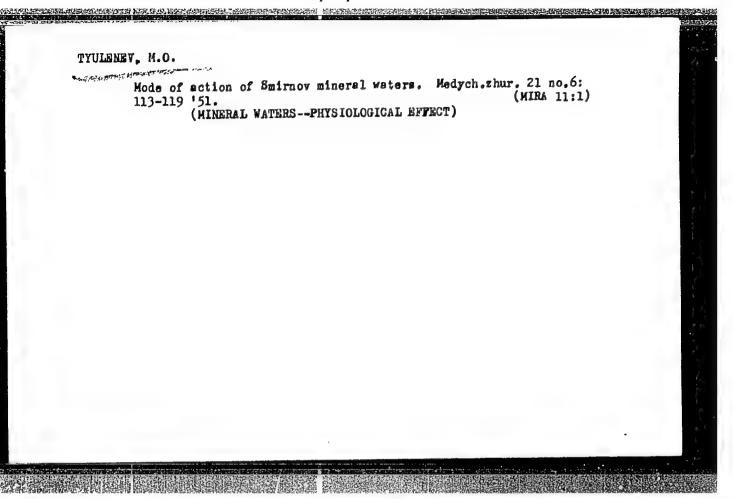
J.

USSR/Soil Science - Cultivation, Melioration, Erosion.

Abs Jour : Ref Zhur - Biol., No 15, 1958, 67968

of 35-40 cm., and the sod turned up, the potato yield was reduced by 11.9-13%; when after discing, the plowing was done at a depth of 35-40 cm., and without moldboards, the yield dropped by 28-30%. The latter method of tilling yield dropped by increased the moisture content in the dried peat soils increased the moisture content in the plowed horizon. In the dry year 1955, when ground water aropped to a depth of 1.5 meters, Mal'tsev's method of dropped to a depth of 1.5 meters, Mal'tsev's method of tillage gave a potato yield of 173 centners/hectare, as against a yield of 157 contners using the ordinary method. -- S.A. Nikitin

Card 2/2



PISHKIN, B.A. [Pyshkin, B.A.], otv.red.; TYMLENEV, M.O. [Tiuleniev, M.O.], red.; ARISTOVSKIY, V.V. [Aristovs'kyi, V.V.], doktor tekhn.nauk, red.; ALPAT'YEV, S.M. [Alpat'iev, S.M.], kand. sel'skckhoz.nauk, red.; ZHELEZNYAK, Y.A. [Zheliezniak, I.A.], kand.tekhn.nauk, red.; MAKSIMCHUK, V.L. [Maksymchuk, V.L.], kand.tekhn.nauk, red.; SEMENOV, K.S., kand.tekhn.nauk, red.; PECHKOVSKAYA, O.M. [Piechkovs'ka, O.M.], red.izd-ve; KADASHEVICH, O.O., tekhn.red.

[Over-all utilization of Ukrainian water resources; collected studies] Komplekane vykorystannia vodnykh resursiv Ukrainy; sbirnyk naukovykh prats'. Kyiv, 1959. 173 p. (MIRA 13:1)

1. Akademiia nauk URSR, Kiev. Rada po vyvchenniu produktyvnykh syl URSR. 2. Chlen-korespondent AN URSR; golova Komisii po problemi komplekencgo vikoristannya vodnikh resursiv URSR, Rada po vivchennyu produktivnikh sil URSR Akademii nauk URSR (for Pishkin).

3. Chlen-korespondent An URSR; Ukrains'kiy naukovo-doslidniy institut gidrotekhniki ta melioratsii (for Tyulenev). 4. Institut gidrologii i gidrotekhniki AN URSR (for Zheleznyak, Maksimchuk, Pishkin).

(Ukraine--Water resources development)

TYULENEY, M.O.; VLASYUK, P.A., otv. red.; NEMIROVSKIY, R.M.

[Nemyrove'kyi, R.M.], red.; RAKHLINA, N.P., tekhn. red.

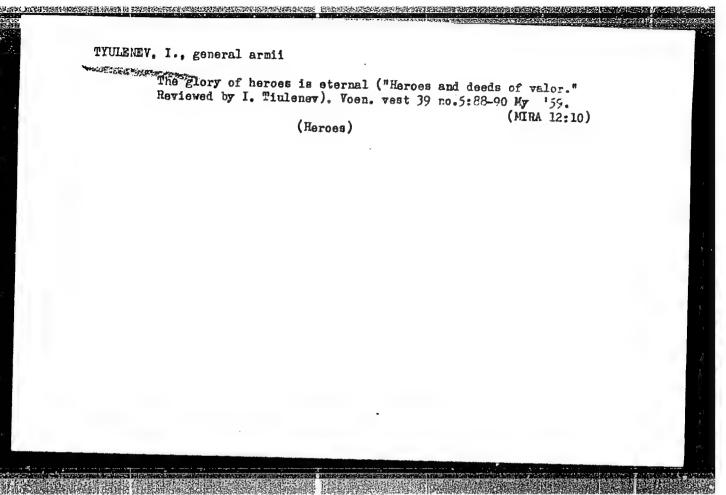
[Crowing potatoes, vegetable and forage crops on drained awamps in the Ukraine] Vyroshchuvannia kartopli, ovochevykh ta kormovykh kul'tur na osushenykh bolotakh URSR, 1952. 71 p.

(MIRA 16:4)

1. Chlen-korrespondent Akademii nauk Ukr.SSR (for (Tyulenev).

2. Deystvitel'nyy chlen Akademii nauk Ukr.SSR (for Vlasyuk).

(Ukraine-Field crops)



On reclaimed flood lengs. Bauka i pered.op. v sel'khoz. 7 no.8:34-15 (MERA 10:9)			15
1. Akademiya na (uk USSR. Recismation of land		
		~*	

SUBJECT:

USSR/Welding

135-3-13/17

AUTHOR:

Tyulenev, V.N., Engineer

TITLE:

Applying Crimean Marble for Electrode Coating (Primeneniye krymskogo mramora v elektrodnom pokrytii).

PERIODICAL:

"Svarochnoye Proizvodstvo", 1957, #3, pp 26-27 (USSR)

ABSTRACT:

The standard "[O(T4416-48" for electrode marble requires uniform light gray or white color, and a content of calcium carbonate (CaCO₂) of not less than 92%, of magnesium oxide (MgO) not over 3%, of sulfur not over 0.04%, and of phosphorus not over 0.015%. The marble deposite in Chelyabinsk region, as well as in the Karelo-Finn SSR and in Alma-Ata region satisfy these conditions, but there exist other deposits, not recommended for apparently the sole reason that they are not sufficiently explored. Such an example represents the Crimean marble which is presently mined near Balaklava and the village Kadykovka for the southern metallurgical industry. The Crimean marble has the same chemical composition as the white Urals marble.

Card 1/2

The applicability of the Crimean marble has been experimentally investigated in comparison with the Urals marble, in electrode

TITLE:

Applying Crimean Marble for Electrode Coating (Primeneniye krymskogo mramora v elektrodnom pokrytii).

coatings "YOHN-13/45" and "YOHN-13/55", and the Crimean marble is found fully applicable. The color of marble appears to be of are specified as follows: Crimean marble, feldspar, quartz, cate. Their content, in percent of weight, in the coating for electrodes "9-42A" and "9-50A" respectively, is stated in

The article contains 4 tables,

ASSOCIATION: Not stated.

PRESENTED BY:

SUBMITTED:

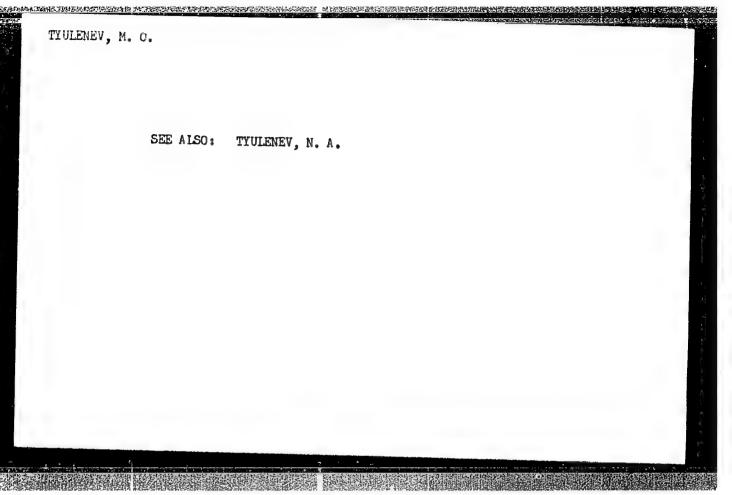
AVAILABLE:

At the Library of Congress.

Card 2/2

TYULENEY, Ye.I., kandidat tekhnicheskikh nank.

Device for testing the strength of weed, Transp. strei. 5 ne.9:27-28 N 155. (MIRA 9:2)



TYPLENEY, N. A.

 $^{\underline{p}} rotecting \ leguminous \ grasses on drained peat soils by means of an aerating system.$

Dokl. Ak. sel'khoz. No. 5, 1952

MLRA, August, 1952

DUSHECHKIN, A.I., redaktor; VIASYUK, P.A., redaktor; TYULENEV, N.A., redaktor; OKANENKO, A.S., doktor biologicheskikh nauk, professor, redaktor; TOTSKIY, Yu.A., redaktor; GHUDZINSKAYA, O.S., redaktor; SIVACHENKO, Ye.K., tekhnicheskiy redaktor.

[Problems in the biochemistry of nitrogen and mineral nutrition of plants] Voprosy biokhimii azotnogo i mineral'nogo pitaniia rastenii. Kiev, Izd-vo Akad. nauk USSR, 1953. 210 p. (MIRA 8:2)

1. Akademiya nauk URSR, Kiyev. Institut fiziologii rasteniy i agrokhimii. 2. Deystvitel'nyy chlen AN USSR (for Dushechkin, Vlasyuk) 3. Chlen-korrespondent AN USSR (for Tyulenev). (Flants--Hutrition) (Kok-saghyz)

- 1. TYULENJEV, M. C.
- 2. USSR (600)
- 4. Reclamation of Land Poles'ye Region
- 7. Toward the solution of the problem of the Ukrainian Poles ye Region, Visnyk AN URSR 24, No. 1, 1953.

9. Monthly List of Russian Accessions, Library of Congress, May 1953, Unclassified.

TYULENEV, H.A.

Data for the study of the mechanism of action of hot springs of Zheleznovodsk. Terap.arkh. 25 no.3:24-31 My-Je *53. (MLAL 6:9)

(Mineral waters)

TYULENEY, N.O.

Establishing a stable feed supply on collective farms of the foreststeppe and Polesye regions of the Ukrainian S.S.R. Visnyk AN URSR 26 no.10:47-54 0 '55. (MLRA 9:1)

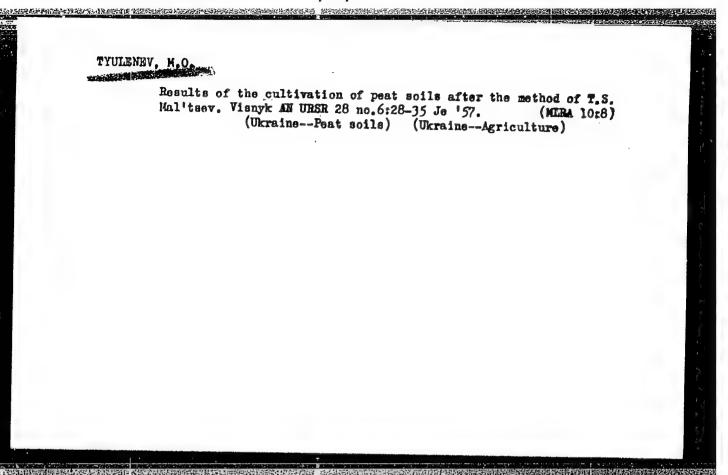
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1.Chlen-korrespondent Akademii nauk UPTR. (Ukraine-Ferage plants)

TYULEHTEV, M.O.

Secure the maximum production from drained peat bog soils of the Ukrainian Polesye. Visnyk AN URSR 27 no.1:44-50 Ja 156. (MLRA 9:6)

1.Chlen-korrespondent AN URSR.
(Polesye--Peat soils)



TYULENEY, N.L., doktor sel'khoz, nauk, prof. ovv. red.;

ALPAT'MEV, S.M., kand.sel'khoz, nauk, ned.; noshikokiy,

K.P., kand. tekhr. nauk, red.; R.TKOVSKIT, B.I., kand.

tekhn. nauk, red.; SAMOKHVALENKO, S.K., kand. sel'khoz,

nauk, red.; ORLOVA, N.A., kand. tekhn. nauk, red.;

MOKIYAK, V.I., kand. tekhn. nauk, red.; SUSHKO, I.S., red.

[Materials of the Johnt Conference of Young Scientists in the Field of Melioration and Hydraulic Engineering] Materially ob"edinennoi nauch -tekhnicheskoi konferentsii molodykh nauchrykh rabotnikov v oblasti melioratsii i gidrotekhniki. Kiev, Urozhai. Nos. 1 - 2. 1964. (MIRA 18:3)

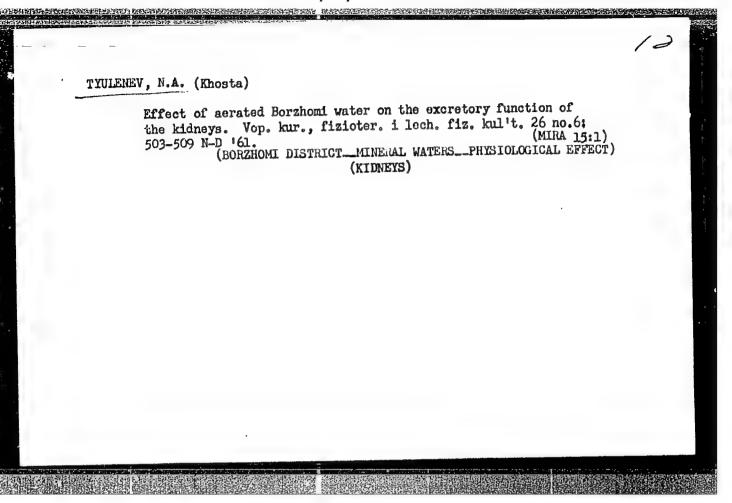
1. Obeyedinennaya konferentsiya molodykh naudwykh rabotnikov v colasti melioratsii i gidrotekhniki, Klev, 1963. 2. Chlenkorrespondent AN Ukr. SSR (for Typlenev).

TYULENEV, N.A.; GOY, V.A.; ANSHUKOVA, Z.G.

Results of the use of Matsesta hydrogen sulfide water in sluggish cholecystoangicholitis as a secondary disease. Vop. kur., fizioter. i lech. fiz. kul't. 30 no.1:82-85 Ja-F 65.

(MIRA 18:8)

1. Poliklinika Nr. 3 (glavnyy vrach - zasluzhennyy vrach PSFSR I.F. Protsenko) na kurorte Sochi-Matsesta.



TYULENEV, N.A.

CONTRACTOR LABORATION OF THE PROPERTY OF THE P

Influence of waters from the hot springs of Zheleznovodsk on bile secretion and bile pigment exchange. Vop. kur., fisioter. i lech. fiz. kul't. 26 no.1:41-46 '61. (MIRA 14:5)

1. Iz otdela organopreparatov (zav. - akad. M.P.Tushnov) Vsesoyuznogo instituta eksperimental noy meditsiny i sanatoriya imeni I.V.Stalina v Zheleznovodske.

(ZHELEZNOVODSK__MINERAL WATERS)
(BILE PIGMENTS)

(BILE)

ARBUZOV, A.Yo.; SHISHKIN, V.Yo.; TYULENEV, S.S.

Imido ethers. Part 1; First heloalkylates of imido thio ethers.
Zhur. org. khim. 1 no.8:1442-1444 Ag *65. (MIRA 18:11)

1. Kazanskiy khimiko-tekhnologicheskiy Institut Imeni Kirova.

SOV/133-59-4-5/32

AUTHORS: Kokarev, N.I., Candidate of Technical Sciences, Docent,

Kapichev, A.G., Lisiyenko, V.G., Semenenko, P.P. and

Tyulebayev, V.G., Engineers

TITLE: Thermotechnical Investigation of Open Hearth Furnace Jet Nozzles Injecting Air Into Gas Ports (Teplotekhni-

cneskiye ispytaniya golovok s inzhektsiyey vozdukha

v gazovyy prolet)

PERIODICAL: Stal', 1959, Nr 4, pp 306-311 (USSR)

ABSTRACT: The results of experiments with various types of jet

nozzles with injection of preheated or cold air are described. The designs of jet nozzles tested are shown in Fig 1 and table 1. Hot air from regenerators was supplied through special flues lined with refractory

bricks and is introduced into the port through a special tuyere mixer, as an injection medium compressed air was used. It was found that: 1) at a pressure of compressed air of about 2.5 atm and its consumption of 330 n m3/hr, about 1650 n m3/hr of preheated air is

injected into the gas port. This amounts to about 10%

of the total amount of air supplied to the furnace; Card 1/3

SUV/133-59-4-5/32

Thermotechnical Investigation of Open Hearth Furnace Jet Nozzles Injecting Air Into Gas Ports

2) during the period when the waste gas is passing through the gas port, the tuyere of the injector can pass from the air flue to the gas flue about 1200 n m3/hr of waste gas; this amounts to 5 to 7% of the total amount of the waste gas; 3) the injection of cold air into the gas port is accompanied by an increase (in comparison with a Venturi type port) in the flame temperature at the first door of 20 to 25°C while the injection of hot air - by an increase of 40 to 50°C (Fig 2 and 3). This increases the flow of heat to the bath with cold air by 3% and with hot air up to 8% (at the first door) Fig 4. Simultaneously, the heat absorption of the bath also increases see Fig 5; 4) the injection of air into the gas port leads to a partial combustion of fuel in the port and to a decrease in the proportion of not completely burned fuel (table 2); 5) when injecting hot air the dynamic pressure of the stream of gas at the outlet from the port increases approximately 1.5 times. The increase in the dynamic pressure and the temperature of the flame leads to an increase in the flame velocity see Fig 7; 6) with increasing pressure of compressed

Card 2/3

SOV/133-59-4-5/32

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Thermotechnical Investigation of Open Hearth Furnace Jet Nozzles Injecting Air into Gas Ports

air in the injector the static pressure in the gas uptake also increases (Fig 8); 7) with the injection of hot air into the gas port the duration of heats decreases and the productivity of furnaces increases (in comparison with operation with the Venturi type port or with the injection of cold air). It is considered that the experiments should be continued in order to establish the most rational placing of the injecting tuyeres to decrease dust deposition in the tuyeres to a minimum. There are 8 figures and 2 tables.

ASSOCIATION: Ural'skiy Politekhnicheskiy Institut i Metallurgicheskiy Kombinat im. A.K.Serova (Ural Polytechnical Institute and the Metallurgical Combine imeni A.K.Serov)

Card 3/3

Phenomenon of local leucocytosis and its importance in diagnosising some heart diseases in patients arriving for resort therapy. Vop.kur. fizioter. i lech.fiz. kul't. 23 no.6:508-511 N-D '58 (MIRA 11:12) 1. Iz sanatoriya "Strela" (glavnyy vrach Ye.A. Malysheva) v Khoate. (LEUCOCYTOSIS) (HEART--DISEASES)

ROMANENKO, I.N., akademik, otvetstvennyy red.; VLASYUK, P.A., akademik, red.; ZEROV. D.K., akademik, red.; RODIONOV, S.P., red.; TYULENEV, H.A., red.; PSHENICHNYY, P.D., akademik, red.; DAVYDOV, G.M., kand. ekon. nauk, red.; EUGUKALO, I.A., kand. ekon. nauk, red.; BEREZIKOV, V.S., red.; FEDUN, A.D., red.; KOZAKEVICH, T.A., red. izd-va; SIVACHENKO, Ye. K., tekhn. red.

[Problems in the economy of Polesye; transactions of a conference] Voprosy ekonomiki Poles'ia; trudy konferentsii. Kiev, Izd-vo Akad. nauk USSR. Vol. 4. 1958. 134 p. (MIRA 11:10)

1. Konferentsiya po voprosam razvitiya proizvoditel'nykh sil
Poles'ya USSR. 1955. 2. Akademiya nauk USSR (for Vlasyuk, Zerov.).
3. Ukrainskaya Akademiya sel'skokhozyaystvennykh nauk (for Vlasyuk,
Romanenko, Pshenichnyy). 4. Vsesoyuznaya Akademiya sel'skokhozyaystvennykh nauk im. V.I.Lonina (for Vlasyuk). 5. Chlen-korrespondent
Vsesoyuznoy Akademii sel'skokhozyaystvennykh nauk im. V.I.Lenina
(for Romanenko). 6. Chlen-korrespondent Akademii nauk USSR (for
Rodionov, Tyulenev). 7. Zamestitel' nachal'nika otdela svodnykh
perspektivnykh planov Gosplana Soveta Ministrov USSR (for Berezikov).
8. Nachal'nik podotdela sel'skogo khozyaystva i zagotovok otdela
svodnykh perspektivnykh planov sel'skogo khozyaystva Gosplana
Soveta Ministrov USSR (for Fedun),

(Polesye--Economic conditions)

USSR/Engineering - Machine tools

Card

: 1/1

Authors

: Tyulenev, N. E.

Title

Repairing and adjusting spindle stocks of the type 126, and 123

multispindle automatic machines.

Periodical

: Stan. i Instr., Ed. 7, 26 - 30, July 1954

Abs tract

Repairing and adjusting spindle stocks of the type 126 and 123 multispindle automatic machines, is discussed. Re-grinding of spindlestock holes, selection of permissible tolerances, and the assembly of belts and bearings, is described. Diagrams; tables.

Institution :

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Submitted

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TTULENEV, Nikolay Konstantinovich; ZVIGINTSEV, P.S., inzh., retsenzent;

YERGINA, M.N., red.; BOCOSLAVETS, N.P., tekhn. red.

[Work organization in a brigade of communist labor]Organizatsiia raboty v brigade kommunisticheskogo truda. Moskv, Mashgiz, 1961. 29 p. (Biblioteka rabochego-mashinostroitelia. Seriia: Peredovaia tekhnika - osnova kommunisticheskogo truda, no.12)

(MIRA 16:1)

1. Rukovqditel' brigady tokarey v mekhanicheskom tsekhe

Uralmashinzavoda (for Tyulenev).

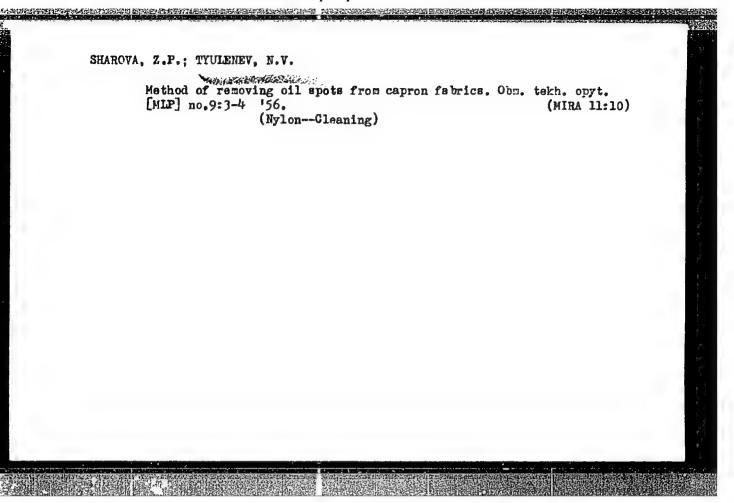
(Machinery industry—Production standards)

SHAROVA, Z.P.: TYULENEY N.W.

Method of treating acetate rayon fabrics in preparation for dyeing.

Obm. tekh. opyt. [MLP] no.9:3 '56. (MIRA 11:10)

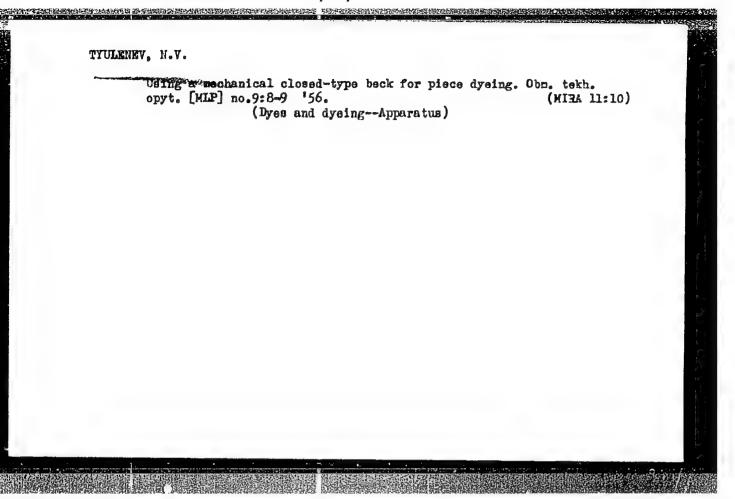
(Dyes and dyeing--Rayon)

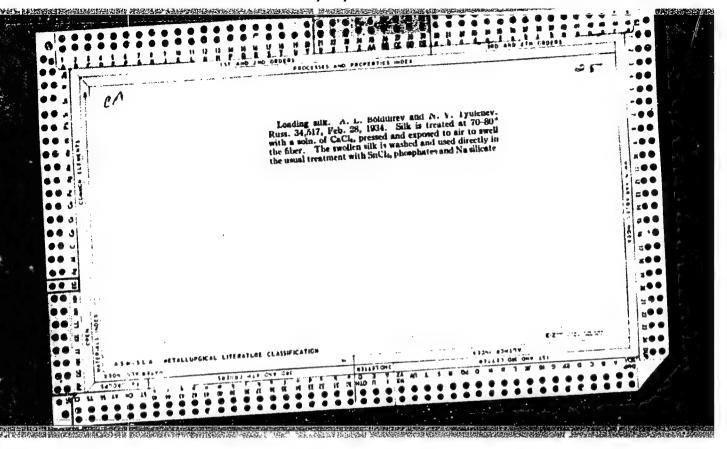


Fixing of capron and acetate "mooscrepe" fabrics. Obm. tekh. opyt.
[MLP] no.9:4-5 '56. (MIRA 11:10)

(Textile finishing)

-/





TYULENEY, N.Yo.

Repair and regulation of spindle blocks of type 126 and 123 multiple-spindle automatic milling machines. Stan. i instr. 25 no.7:26-30 J1 *54. (MLRA 7:8) (MIRA 7:8)

VECHTOMOV, M.I., inzh.; KUDRYAVTSEV, V.A., inzh.; MALKES, D.A., inzh.;

OSTROVSKIY, G.I.; POVERENNYY, L.D.; SUSHKOV, P.M., inzh.;

TYULENEV, K.Z., inzh. Prinimali uchastiye: GALYAMOVA, N.S., inzh.;

PUTEYEVA, N.P.; IZRAYLOVICH, Ye.A., inzh.; MARCHENKO, G.A., inzh.;

MALYGHIA, Z.S.; SOKOLOVA, Ye.A.; SOKOV, V.N., inzh.; TARASOVA,

S.N.; TASHAYEV, A.L., inzh.; FILIMONOV, S.V.; DRALICH, K.F., inzh.,

nauch. red.; NOVITCHENKO, K.M., inzh., nauchmyy red.; SIMAKOV,

S.N., inzh., nauchmyy red.; FAKTOROVICH, Yu.A., kand. tekhm. nauk,

nauchmyy red.; STUPIN, Ye.N., otv. red.; LUTOV, N.S., red.;

IVANOV, V.S., red.; BAGUZOV, N.P., glav. red.; VOLCHEGORSKIY, M.S.,

zam. glav. red.; DOERYNIH, S.N., red.; NAZAROV, I.A., red.;

KOLESNIKOV, S.I., red.; MEL'NIKOV, N.P., red.; SUSNIKOV, A.A., red.;

STAROVEROV, I.G., red.; INTKINA, L.S., red. izd-va; GORDEYEV, P.A.,

red. izd-va; OSENKO, L.M., tekhm. red.

[Handbook for the designer of industrial, residential, and public buildings and structures; organization of construction and execution of building and assembly operations. Industrial construction] Spravochnik proektirovshchika promyshlennykh, zhilykh i obshchestvennykh zdanii i scoruzhenii; organizatsiia stroitel-stva i proizvodstvo stroitel'no-montazhnykh rabot. Promyshlennoe stroitel'stvo. Pod red. P.M.Sushkova. Monkva, Gos.izd-vo lit-ry po stroit., arkhit. i stroit. materialam, 1961. 372 p. (MIRA 15:2)

(Industrial buildings)

ì,

KUDRYAVTSEV, D.; TYULENEV, S.; SIL'CHENKO, M.; VORONITSYN, I.

Chromium plating in a self-regulating electrolyte.
Avt.transp. 40 no.11:28-30 N '62. (MIRA 15:12)

(Chromium plating)

TYULENEV, S.; EPSHTEYN, A.

Ways to lower the consumption of metal and the estimated cost of industrial construction through planning. Prom.stroi.i inzh. soor. 4 no.515-9 S-0 162. (MIRA 16:1)

1. Upravlyayushchiy Dnepropetrovskim filialom Gosudarstvennogo proyektnogo instituta po proyektirovaniyu, issledovaniyu i ispytaniyu stal'nykh konstruktsiy i mostov (for Tyulenev).

2. Glavnyy inzh. Dnepropetrovskogo filiala Gosudarstvennogo proyektsnogo instituta po proyektirovaniyu, issledovaniyu i ispytaniyu stal'nykh konstruktsiy i mostov (for Epshteyn).

(Metals)

(Industrial plants-Cost of construction)

TYULENEV, S.D., inzh.; EPSHTEYN, A.Z., inzh.

The work of anchor fastenings of hot-blast stoves of blast furnaces. Prom. stroi. 40 [i.e. 41] no.6:31-33 Je '63. (MIRA 16:10)

l. Dnepropetrovskiy filial Gosudarstvennogo proyektnogo instituta po proyektirovaniyu, issledovaniyu i ispytaniyu stal'nykh konstruktsiy i mostov.

KUZNETSOV, Ye.V.; VIZEL', A.O.; SHERMERGORN, I.M.; TYULENEY, S.S.

Relation between the molecular weight of polyethylene terephthalate and the viscosity of its solutions in a mixture of phenol and dichloroethane. Vysokom. soed. 2 no.2:205-209 F 160. (MIRA 13:11)

1. Kazanskiy khimiko-tekhnologicheskiy institut.
(Terephthalic acid)

KUZNETSOV, Ye.V.; VIZEL', A.O.; TYULENEV, S.S.; SHERMERGORN, I.M.

Stabilization of polyethylene terephthalate. Trudy KMHTI no.30:
82-88 '62. (MIRA 16:10)

5/081/62/000/018/048/059 B160/B186

AUTHORS:

Vizel', A. O., Shermergorn, I. M., Tyulenev, S. S.

·TITLE:

Synthesis of polyethylene terephthalate

PERIODICAL:

Card 1/2

Referativnyy zhurnal. Khimiya, no. 18, 1962, 503, abstract 18P62 (In collection: Materialy 1-y

Konferentsii molodykh nauchn. rabotn. g. Kazani, 1959.

Sekts. khim. Kazan', 1960, 27-34)

TEXT: Ways of reducing the amount of glycol brought into the reaction and of replacing purified N2 by commercially pure N2 or air were investigated in order to develop a technology for the production of polyethylene terephthalate (PETP) using terephthalic acid dimethyl ester (DMT) as the raw material. These investigations proved that the consumption of ethylene glycol can be reduced (from three mols to two) by introducing the DMT part at a time, and that it is possible to use dommercially pure N2 or air (instead of purified N2), triphenyl phosphate (I) at the rate of 0.4-3% of the DMT being used as the antioxidant. The relation of the

Synthesis of polyethylene ... S/081/62/ccco/o18/048/059
B160/B106

reaction rate and quality of the product obtained to the amount of I introduced was studied (the optimum amount of I being 0.75% of the amount of DMT). A new solvent (40% phenol and 60% dichlorethane), which has good solvent ability at about 20°C, was found for determining the molecular weight of the PETP from the viscosity and for fractionation of the polymer. [Abstracter's note: Complete translation.]

TARNOPOLISKIY, A.A., inch.; TYULENEW, S.D., inch.; SHKLCVSKIY, Ye.I., inch.

Full-scale testing of crans-truss steel elements with 48 m. state.

Prom. stroi. 42 no.10:21-24 0 '64.

(Miha Division of the control of th

TARNOPOL'SKIY, A.A., inzh.; SHKLOVSKIY, Ye.I., inzh.; TYULEMEV, S.D., inzh.; GUREVICH, E.I., inzh.; RABINOVICH, S.Yu., inzh.; DRYAPACHENKO, B.G., inzh.; SMCRODA, I.M., inzh.

Investigation of deformations in the jacket of blast furnaces during their erection by protrusion. Prom. stroi. 42 no. 6: 9-12 '65.

(MIRA 18:12)